

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

16834 U.S. PTO
 10/728348

 120403

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: Todd Michael Burdine et al.

For: ABIST-ASSISTED DETECTION OF SCAN CHAIN DEFECTS

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION**ASSIGNEE RESIDENCE: ARMONK, NEW YORK**

Enclosed are:

- 21 Pages of Specification and 1 Abstract
- 4 Sheets of Drawings
- Declaration and Power of Attorney (2)
- An Information Disclosure Statement and form PTO/SB/08A
- A certified copy of foreign application
- Assignment of the invention to International Business Machines Corporation, Armonk, New York 10504 (2)

The filing fee has been calculated as follows:

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	18 -20 =	0
Indep. Claims	3 -3 =	0
<input type="checkbox"/> Multiple Dependent Claim Presented		

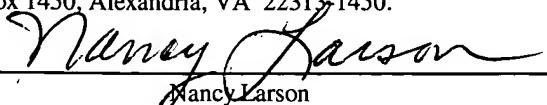
Other Than Small Entity

Rate	Fee
	\$770.00
x \$18.00=	\$ 00.00
x \$86.00=	\$ 00.00
\$290.00	\$ 00.00
TOTAL	\$770.00

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EV 407023191 US
 Date: December 4, 2003

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


 Nancy Larson

Patent Application Transmittal

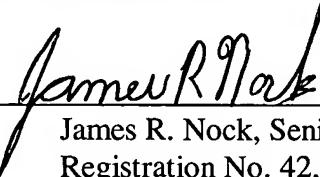
Attorney Docket No. ROC920030235US1

Deposit Account Authorization:

- Please charge Deposit Account No. 09-0465 in the amount of **\$770.00**. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
 - Any additional filing fees required under 37 C.F.R. §1.16.
 - Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

By



James R. Nock, Senior Attorney
Registration No. 42,937

Date: December 4, 2003

IBM Corporation
Intellectual Property Law, Dept. 917
3605 Highway 52 North
Rochester, MN 55901

(507) 253-4661 voice
(507) 253-2382 fax